

FORM PCT-1300 (REV. 9/2001)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER GIC-575	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371					
INTERNATIONAL APPLICATION NO. PCT/US00/12547		INTERNATIONAL FILING DATE 08 May 2000		PRIORITY DATE CLAIMED 21 May 1999	
TITLE OF INVENTION PROGRAMMING INTERFACE FOR TELEVISION SETTOP CORE SYSTEM SOFTWARE					
APPLICANT(S) FOR DO/EO/US Jack M. BIRNBAUM, Chris DEL SORDO, Stephen ALLINSON and Kenneth P. MILLER					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).					
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> has been communicated by the International Bureau.					
c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input type="checkbox"/> is attached hereto.					
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).					
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> have been communicated by the International Bureau.					
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.					
d. <input checked="" type="checkbox"/> have not been made and will not be made.					
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Two (2) Declarations attached — one signed by inventors Birnbaum, Del Sordo and Allinson, and one signed by inventor Miller.					
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. <input checked="" type="checkbox"/> Two (2) Assignment documents for recording. Separate cover sheets in compliance with 37 CFR 3.28 and 3.31 are included.					
13. <input type="checkbox"/> A FIRST preliminary amendment.					
14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.					
15. <input type="checkbox"/> A substitute specification.					
16. <input type="checkbox"/> A change of power of attorney and/or address letter.					
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. <input checked="" type="checkbox"/> Other items or information:					
a. Express Mail Certificate					
b. Patent Application Data Entry Form - 2 sheets					
c. Patent Application Specification, including claims and Abstract - 68 pages					

d. **One (1) sheet of formal drawing, together with separate transmittal letter**

U.S. APPLICATION NO. (GIC) 09/98076

INTERNATIONAL APPLICATION NO. PCT/US00/12547

ATTORNEY'S DOCKET NUMBER
GIC-57521 ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO. \$1040.00International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO \$890.00International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS PTO USE ONLY

\$ 100.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(c)).

\$ ---

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	89 - 20 =	69	x \$18.00	\$1242.00
Independent claims	2 - 3 =		x \$84.00	\$ ---
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$ ---

TOTAL OF ABOVE CALCULATIONS = \$1342.00☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2.

\$ ---

SUBTOTAL = \$1342.00Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ ---

TOTAL NATIONAL FEE = \$1342.00Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$ 80.00

TOTAL FEES ENCLOSED = \$1422.00

Amount to be refunded:	\$
charged:	\$

- a. ☒ A check in the amount of \$ 1422.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 50-0625. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card
information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR
1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Barry R. Lipsitz
Law Offices of Barry R. Lipsitz
755 Main Street, Building No. 8
Monroe, CT 06468
(203) 459-0200
Date: 15 November 2001

SIGNATURE

Barry R. Lipsitz

NAME

28,637

REGISTRATION NUMBER

Express Mail No. EL 827 617 473 US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
BIRNBAUM, et al.)
)
Entry of U.S. National Stage: Herewith)
)
International Application No.: PCT/US00/12547)
)
Title: PROGRAMMING INTERFACE FOR TELEVISION)
SETOP CORE SYSTEM SOFTWARE)
)

BOX PCT
Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Mailing Label No: **EL 827 617 473 US** Date of Deposit: **November 15, 2001.**

I hereby certify that the attached:

- [x] Check in the amount of \$1,422.00 (national fee \$1342.00; Assignment recordal fee \$80.00)
- [x] PTO Form 1390 - 2 sheets
- [x] Patent Application Data Entry Form - 2 sheets
- [x] Declaration and Power of Attorney form - signed by inventors Birnbaum, Del Sordo and Allinson
- [x] Declaration and Power of Attorney form - signed by inventor Miller
- [x] Assignment, together with PTO Form 1595 (signed by Birnbaum, Del Sordo and Allinson)
- [x] Assignment, together with PTO Form 1595 (signed by Miller)
- [x] Patent application specification, including claims and Abstract - 68 sheets
- [x] One (1) sheet of formal drawing, together with separate transmittal letter

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: BOX PCT, Commissioner for Patents, Washington, D.C. 20231

Cathy Dunne

Typed or printed name of person mailing paper or fee

Cathy Dunne

Signature of person mailing paper or fee

Respectfully submitted,

Barry R. Lipsitz

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Date: November 15, 2001
Attorney Docket No.: GIC-575